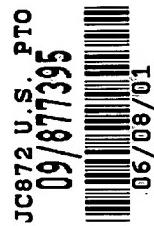


06-11-01 A

Atty. Dkt. No. 033948-0102



***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: GARDNER, David K. and LANE, Michelle T.  
Title: MAMMALIAN GAMETE AND EMBRYO CULTURE MEDIA  
SUPPLEMENT AND METHOD OF USING SAME  
Appl. No.: Unknown  
Filing Date: Unknown  
Examiner: Unknown  
Art Unit: Unknown

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

David K. Gardner  
9927 Clyde Circle  
Highlands Ranch, Colorado 80129

Michelle T. Lane  
10411 S. Hyacinth Road  
Highlands Ranch, Colorado 80129

Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

- Specification, Claim(s), and Abstract (28 pages).
- Unexecuted Declaration and Power of Attorney (4 pages).
- Assignment of the invention to Vitrolife Group.

- Assignment Recordation Cover Sheet.
- Small Entity statement.
- Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i).
- Application Data Sheet (37 CFR 1.76).

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
<b>Basic Fee</b>				\$710.00	\$710.00
Total Claims:	34	- 20	= 14	x \$18.00	= \$252.00
Independents:	8	- 3	= 5	x \$80.00	= \$400.00
If any Multiple Dependent Claim(s) present:				+ \$270.00	= \$0.00
Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration and late payment of filing fee				+ \$130.00	= \$130.00
				SUBTOTAL:	= \$1492.00
<input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):				=	\$0.00
				TOTAL FILING FEE:	= \$1,492.00

- A check in the amount of \$0.00 to cover the filing fee is enclosed.
- The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date June 8, 2001

By 

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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: **GARDNER, David K.  
LANE, Michelle T.**

Date: June 8, 2001

Docket No.: 033948-0102

For: **MAMMALIAN GAMETE AND EMBRYO CULTURE MEDIA  
SUPPLEMENT AND METHOD OF USING SAME**

**CERTIFICATE OF EXPRESS MAILING**

BOX PATENT APPLICATION

Commissioner for Patents  
Washington, D.C. 20231

“Express Mail” Mailing Label No.: EL634375613US  
Date of Deposit: June 8, 2001

I hereby certify that these attached documents

- \* Transmittal (duplicate)
- \* Patent Application
- \* Declaration and Power of Attorney (unsigned)

are being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 35 C.F.R. § 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231.

Enclosed for filing please find the above-referenced patent application. Please indicate receipt of this patent application by returning the attached postcard with the official Patent and Trademark Office receipt stamped thereon.

  
\_\_\_\_\_  
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